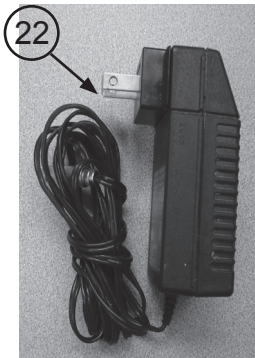
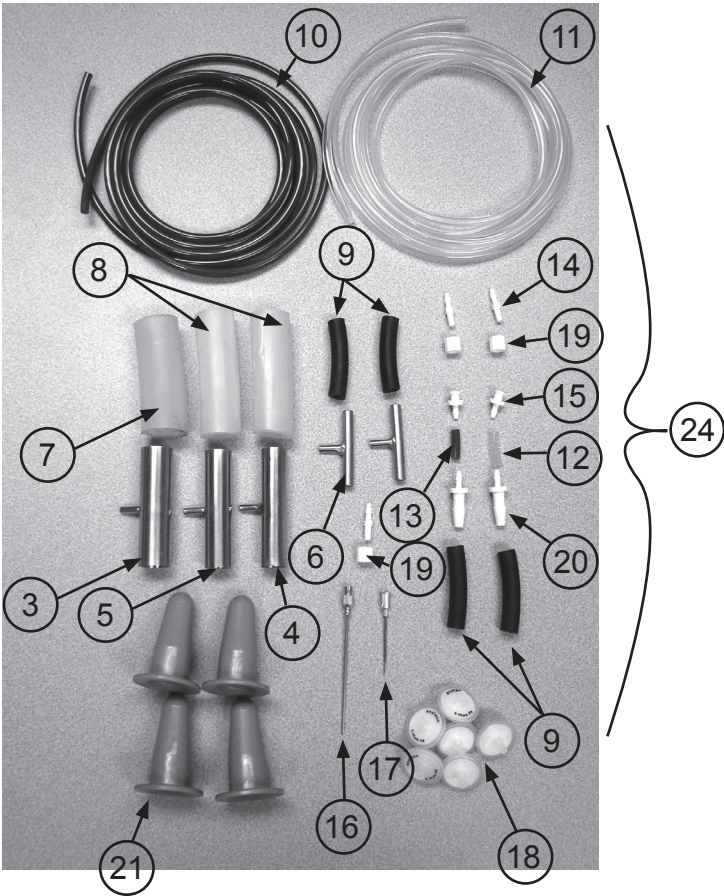


Tools & Testing Equipment

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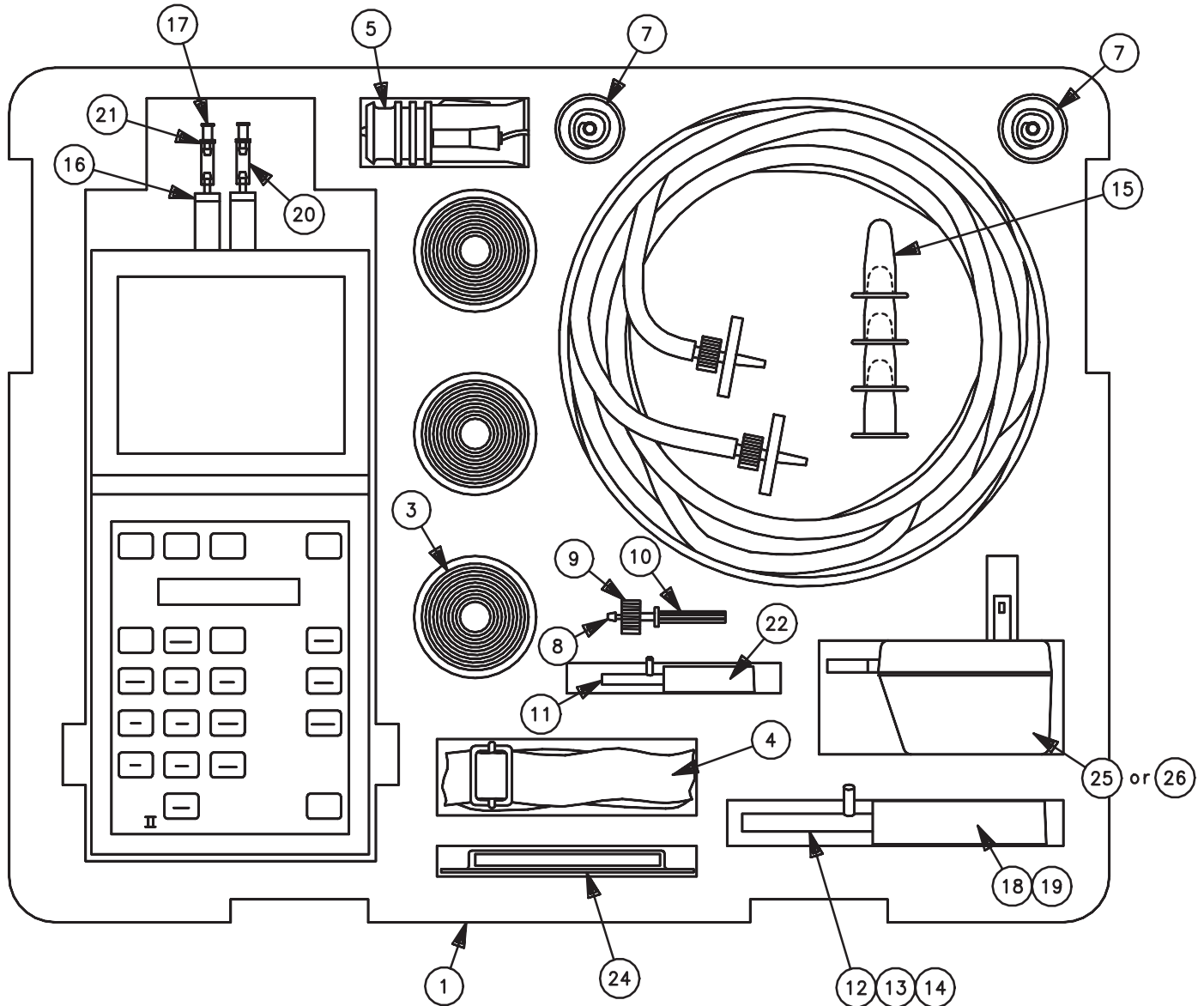
Analyzer Assembly, PT-V



ITEM	PART NO.	⊗=OBSOLETE n/s=NOT SHOWN	DESCRIPTION	QTY. REQ.	
	8512168	⊗	Analyzer Assy, PT-V	2168	
	8513219	⊗	Analyzer Assy, PT-V, w/Ext Trans	3219	
1	8512167	⊗	Transducer, External, Vac, PT-V	-	2
2	8514168	n/s	Battery, W/Connection, PT-V	a/r	a/r
3	8500992		Tube Assy, Tee, Recorder, .78 ID	1	1
4	8506417		Tube Assy, Tee, Recorder, .59 ID	1	1
5	8506660		Tube Assy, Tee, Recorder, .65 ID	1	1
6	8506396		Tube Assy, Tee, Recorder, .31 ID	2	2
7	8500993		Hose, Silicone, .75 x 3.00	1	1
8	8506398		Hose, Silicone, .62 x 3.00	2	2
9	8506397		Hose, RBR, .25 x 2.00	4	4
10	8519257		Hose, Polyureth, .12 x 120.00, Blu	1	1
11	8519258		Hose, Polyureth, .12 x 120.00, Yel	1	1
12	8519265		Hose, Polyureth, .12 x .75, Yel	1	1
13	8519266		Hose, Polyureth, .12 x .75, Blu	1	1
14	8506530		Luer Fitting, Male, 1/8 ID	3	3
15	8519264		Luer Fitting, Female, 1/8 ID	2	2
16	8501353		Needle, 14 GA, Disposable	1	1
17	8506532		Needle, 16 GA, Disposable	1	1
18	8506376		Filter, In-Line, Transducer	6	6
19	8506531		Ring, Lock, Luer MTL30	3	3
20	8519263		Adapter, 1/8 Hose x 1/4 Hose	2	2
21	8570912		Plug, Teatcup, Plstc	4	4
22	8513477		XFMR, Rec, PT-V, 115V/230V	1	1
23	-----		Lit 9P-389 (Operation Instructions)	ref	ref
24	8513302		Kit, Fitting, PT-V (Includes items 3-21)		

Analyzer Assembly, SAIL

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ITEM	PART NO.	⊗=OBSOLETE n/s=NOT SHOWN	DESCRIPTION	QTY. REQ.
-	8519256	⊗	Analyzer Assy, System	-
1	8518175	⊗	Recorder Assy, Vacuum (Includes items 2 thru 6 & 22)	1
2	8519253	⊗	Foam, Recorder	1
3	8519260		Paper, Ptr, 2.25W	3
4	8519261	⊗	Strap, Recorder	1
5	8519267	⊗	Adapter, 12V, Recoorder	1
6	8519268	⊗ n/s	Case, Recorder	1
7	8506376		Filter, In-Line, Transducer	6
8	8506530		Luer Fitting, Male, 1/8 ID	5
9	8506531		Ring, Lock, Luer, Mtl30	3
10	8506532		Needle, 16ga, Disposable	1
	8501353 ¹		Needle, 14ga, Disposable	1
11	8506396		Tube Assy, Tee, Recorder, .31 OD	2
12	8506417		Tube Assy, Tee, Recorder, .59 ID	1
13	8506660		Tube Assy, Tee, Recorder, .65 ID	1

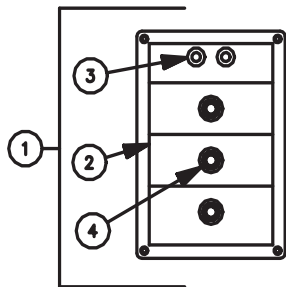
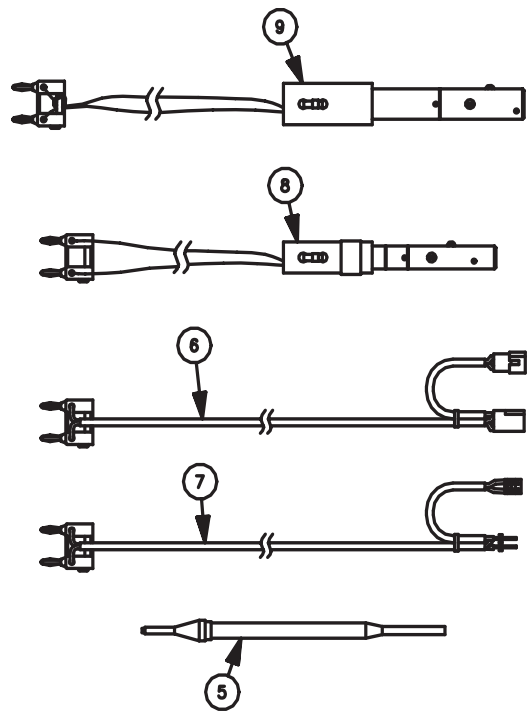
ITEM	PART NO.	⊗=OBSOLETE n/s=NOT SHOWN	DESCRIPTION	QTY. REQ.
14	8500992		Tube Assy, Tee, Recorder, 7/8	1
15	8570912		Plug, Teatcup, Plstc	4
16	8519263		Adapter, 1/8Hose x 1/4Hose	2
17	8519264		Luer Fitting, Female, 1/8 ID	2
18	8506398		Hose, Rbr, .62 x 3.00	2
19	8516039		Hose, Milk, Silicone, 3/4 ID x 100 Ft	a/r
20	8551198		Hose, Polyureth, .12 x .062W, Blu	a/r
21	8551199		Hose, Polyureth, .12 x .062W, T Yel	a/r
22	8506700		Hose, Rbr, .25 x .125W	a/r
23	- - - - -		Literature 9ES-622 (Oper. Instr.)	ref
24	8519262		Ribbon, Recorder	1
25	8519254 ¹		Charger, Recorder, 115V	1
26	8519255 ¹	⊗	Charger, Recorder, 230V	1
27	8501245 ²	⊗ n/s	Kit, Battery, Sa II Analyzer	1

Note:

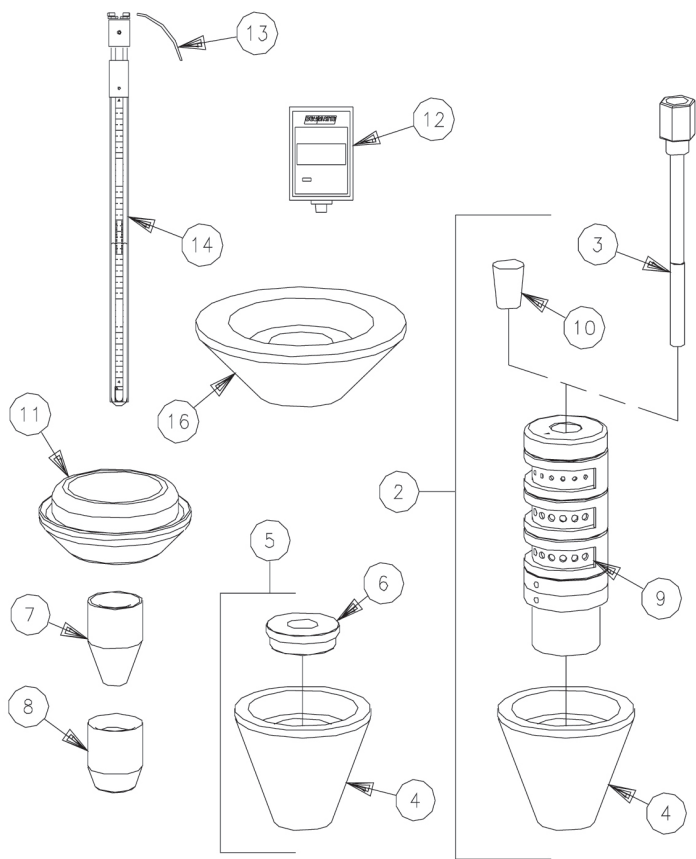
1. Not supplied with 8519256.

2. Both batteries must be replaced at the same time.

Decade Box with Tool & Cables Kit



ITEM	PART NO.	⊗=OBSOLETE n/s=NOT SHOWN	DESCRIPTION	QTY. REQ.
-	3555925		Kit, Decade Box w/Tool & Cables	-
1	3555684		Enclosure Assy, Decade Box (Includes items 2 thru 4)	1
2	3555695	⊗	Label, Decade Box	1
3	1916411	⊗	Connector, Jack, Banana	2
4	3555711	⊗	Knob, Decade Box	3
5	3555668		Tool, Pot Adjustment	1
6	3555685		Cable Assy, #1, Decade Box	1
7	3555687		Cable Assy, #2, Decade Box	1
8	3556781		Probe Assy, Sensor	1
9	3557195		Probe Assy, Sensor, .75	1
10	-----		Literature 9P-661 (Oper. Instr.)	a/r



Air Flow Meter Kit with Digital Vac Gauge

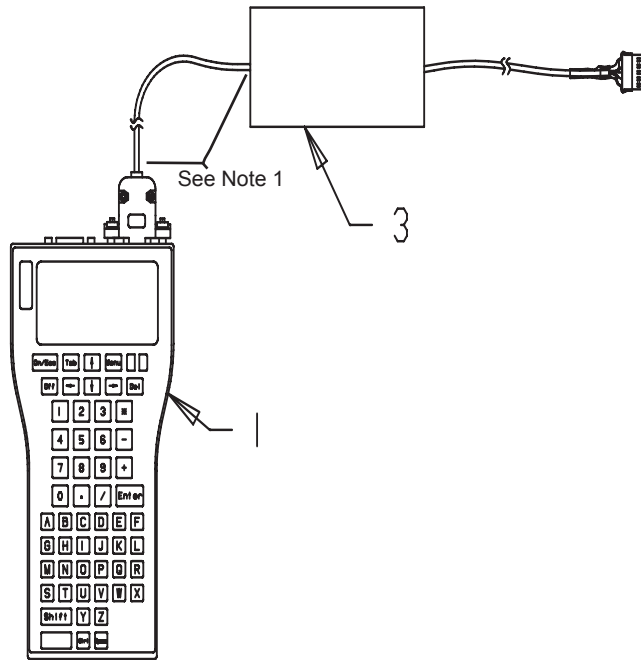
ITEM	PART NO.	⊗=OBSOLETE n/s=NOT SHOWN	DESCRIPTION	QTY. REQ.
-	8502058	⊗	Kit,AFM,W/Digital Vac Gauge	-
1	8514249	⊗	n/s Case Assy, w/pads	1
2	8501699		Meter Assy, Air Flow, 200 CFM (Includes Meter & items 4, 9, 10)	1
3	8514252 ¹	⊗	Tube Assy, AFM, Orifice	1
4	8514235		Adapter, 3 In	1
5	8514247	⊗	Adapter Assy, 100 CFM (Includes items 4 & 6)	1
6	8514246		Orifice, 100 CFM	1
7	8514205	⊗	Adapter, AFM, 9/16	1
8	8514201		Adapter, AFM, 15/16	1
9	8514217		Gasket, Air Flow Meter	3
10	8501700		Stopper, Rubber, No. 2	1
11	4012720		Bushing, Reducing, Pipeline	1
12	8501503	⊗	Gauge, Digital Vacuum	1
	8585198		Gauge, Digital Vacuum, Battery-Powered	1
13	8505032		Hose, Vinyl, .19 x .062W, CLR	a/r
14	8514260	⊗	Manometer, Roll-up	1
15	-----		Literature PES-348 (Oper. Instr.)	ref
16	8502616		Adapter, 5", AFM	1
17	-----		Literature 9E-312 (Sys. Analysis Instr.)	ref

Note: 1. For replacement on older air flow meters only.

Dealer Test Kit

ITEM	PART NO.	⊗=OBSOLETE n/s=NOT SHOWN	DESCRIPTION	QTY. REQ.
-	8501859		Kit, Test, Dealer	-
1	3551908		Adaptor, 1/8 Hose x 1/4 NPT	2
2	3553772		Tube, SS, .750 x .049 x2.5	2
3	3556372		Hose, Silicone, .25 x .09 Wall	a/r
4	4012720		Bushing, Reducing, Pipeline	1
5	4015689		O-ring, 0.424 x .103	2
6	4088402	⊗	Ball, 70mm, Waikato	1
7	8500102		Gasket, Claw	1
8	8500248		Valve, Milk Plastic	2
9	8500265		Tool, Champ Claw Dis-Assy	1
10	8500679	⊗	Ball, Float, Plstc, 3.50 Dia	1
11	8500941	⊗	Tool, TU Claw Dis-Assy	1
12	8500992		Tube Assy, tee, Recorder, .7	1
13	8500993		Hose, Silicone, .75 x 3.00	1
14	8501277		Conn, Push, Barb Adptr, 5/32	2
15	8501353		Needle, 14 Ga, Disposable	6
16	8501503	⊗	Gauge, Digital Vacuum	1
	8585198		Gauge, Digital Vacuum, Battery-Powered	1
17	8501505		Luer, 0.106 ID Male +	12
18	8501506	⊗	Liner, Style 380, Clear, Pk of 4	1
19	8501507	⊗	Shell, Style 300, Clear, Hi	2
20	8501699		Meter Assy, Air Flow, 200C	1
21	8501863		Cover, Claw, Test	1
22	8501864		Coupling, BRS, 1/4 NPT	1
23	8501865		Box, Utility, Test Kit, 23 x 1	1
24	8501866		Pad Assy, foam, Test Kit	1
25	8501868		Lid, Rcvr, Acrylic, 2 Hole, 2	1
26	8501932		Tap, Pipe, 1/4-18 NPT	1
27	8502616		Adapter, 5", AFM	1
28	8504187		Meter, Air Flow, .5-5	1
29	8504188		Meter, Air Flow, .25-25	1
30	8505790		Adapter, Tube, Level Control	2
31	8506120		Label, Bou-Matic, 2.25 x 6	1
32	8506376		Filter, In-Line, Transducer	2
33	8506398		Hose, Rbr, .62 x 3.00	1
34	8506530		Luer Fitting, Male, 1/8 ID	4
35	8506531		Ring, Lock, Luer Mtl30	4
36	8507013		Conn, Push, 5/32 x 1/4 N+	6
37	8507089		Conn, Push, Plug, 5/32	6
38	8508237		Ball, Float, Plstc, 4.25 Dia	1
39	8508920		Cap, Rubber, Milk-Inlet	6
40	8508923		Protector, Nipple, Rbr, w/Ch	6
41	8511608		Nipple, Slide-on, Gooseneck	2
42	8512200		Tube, SS, .624 x .065 x 3.0	2
43	8514201		Adapter, AFM, 15/16	1
44	8514205	⊗	Adapter, AFM, 9/16	1
45	8514246		Orificem 100 CFM	1
46	8514258		Elbow, 90 NYL. 1/4 NPT x .19	2
47	8514259		Hose Vinyl, .19 x 24.00	1
48	8514719		Tee, Plastic, 5/8 Hose	1
49	D492248		Tool Assy Air Bleed	1
50	8519257		Hose, Polyureth, .12 x 120.0	2
51	8519258		Hose, Polyureth, .12 x 120.0	2
52	8551086		Adapter, 1/8 hose x 10-3 +	4
53	8570912		Plug, Teatcup, Plstc	96
54	8591043	⊗	Gasket, Lid, Receiver	1
	8589423		Gasket, Lid, Receiver	1

Handheld Programmer Kit PC Programmer Kit



ITEM	PART NO.	⊗=OBSOLETE n/s=NOT SHOWN	DESCRIPTION	QTY. REQ.	
	3556784	⊗	Kit, Programmer, Handheld	784	
	3556776		Kit, Programmer, Pc	776	
1	3556793	⊗	Programmer, Handheld	1	-
	3556802	n/s	Sftwr, Handheld, Interface, Ver. 1.12a 06/05 - interface Ver 1.12a 06/06 - 1000V Ver. 1.22 06/05 - 4000D ver. 4.22	1	-
2	3556801	⊗	Sftwr, PC Interface, 1000V, Ver. 1.12a	-	1
	0091047	n/s	Sftwr, PC Interface, Win 32, Ver. 1.30 06/06 Interface Ver. 1.32 06/06 1000V Ver. 1.22 06/05 4000D Ver. 4.22	-	1
3	3556795	⊗	Interface Assy, 1000V, Short Cable	1	1
	3558747		Interface Assy, 1000V, Long Cable	1	1
4	-----		Literature 9E-723	a/r	-
	-----		Literature 9E-722 (<i>Install Inst.</i>)	-	a/r
5	3562592	n/s	Cable Assy, 4000 Prog, Adapter	-	-

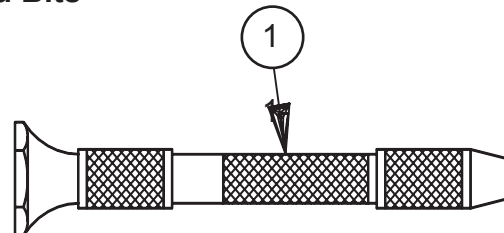
Note:

1. Earlier cable length was 1 foot, newer cable length is 5 feet - 06/2005.

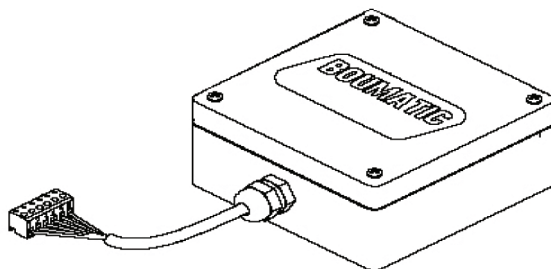
2. PC Interface software, Win 32 (0091047) requires the long Interface cable assembly (3558747).

Pin Vise and Bits

ITEM	PART NO.	⊗=OBSOLETE n/s=NOT SHOWN	DESCRIPTION	QTY. REQ.
1	8506699	⊗	Vise, Pin	a/r
---	8510251		Drill, #60	a/r
---	8506550		Drill, #65	a/r

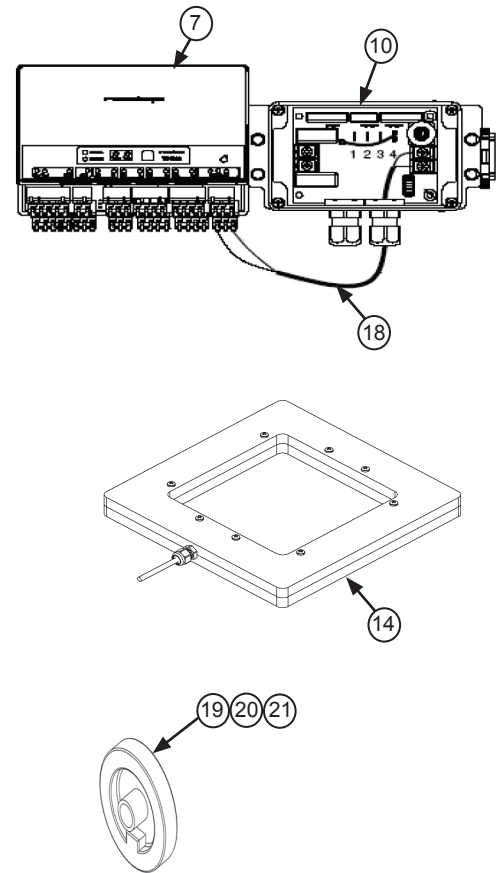


Conductivity Test Box



PART NO.	⊗=OBSOLETE n/s=NOT SHOWN	DESCRIPTION	QTY. REQ.
3557548	⊗	Test Box, Perf, Conductivity	a/r

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ITEM	PART NO.	⊗=OBSOLETE n/s=NOT SHOWN	DESCRIPTION	QTY. REQ.
	3559103	⊗	CONTROL ASSY,SITE EVAL,ISO	903
	3559102		CONTROL ASSY,SITE EVAL,ISO (Includes parts 1 - 18)	902
1	3559112		Enclosed, Site Eval, ISO	1
2	3559107		Plate, Mounting, Site Eval, ISO	1
3	1132264		TFSCR, HXWH, 8-18	1
4	3559105		Rail, Din, 13.11" Long x 35MM Wide	1
5	1917501		Conn, Str-Rlf, .08 - .12, PG7	1
6	1917560		Conn, Dome, Nut PG7	1
7	3559086		Reader Control, ISO ID	1
8	8510265		Adapter, Din Rail, Plastic	2
9	3559088		Bracket, XFMR, Antenna, ISO, ID	1
10	3559084		Transformer, Antenna, ISO, ID	1
11	3559113		Battery, 12V, 1.4A/HR	2
12	3559108		Bracket, Battery, Site Eval, ISO	1
13	3556379		Breaker, CKT, 8A, VDE	1
14	3559111		Antenna Assy, Site Eval, ISO	1
15	1222378		Nut, Lock, Elas, SS, 8 - 32	5
16	1096179		MSCR, PNH, SS, 8 - 32 x 3/8	1
17	1208383		Washer, Plain, SS, #8	3
18	3559080		Cable Assy, ISO ID, Control	1
	3559087	⊗	Tag, ID, Ear, Nedap, 40MM, FDX	3
19	3562126		Tag, Id, Nedap Pk/25	1
20	3558092		Tag, ID, Ear, AllFlex, 30MM, HDX	3
21	3559118		Tag, ID, Ear, Destron, 30MM, FDX	3
22	3562064	n/s	Tool, Antenna Tuner Adjustment	a/r

Molex Crimper, Screwdriver



PART NO.	⊗=OBSOLETE n/s=NOT SHOWN	DESCRIPTION	QTY. REQ.
4024573	⊗	TOOL, SCREWDRIVER, FLAT, NAR BLD	a/r
3557645		TOOL, CRIMPING, FERRULE PIN	a/r
3559990		TOOL, SCREWDRIVER, 2.5MM TIP	a/r
3559991		TOOL, SCREWDRIVER, 3.5MM TIP	a/r

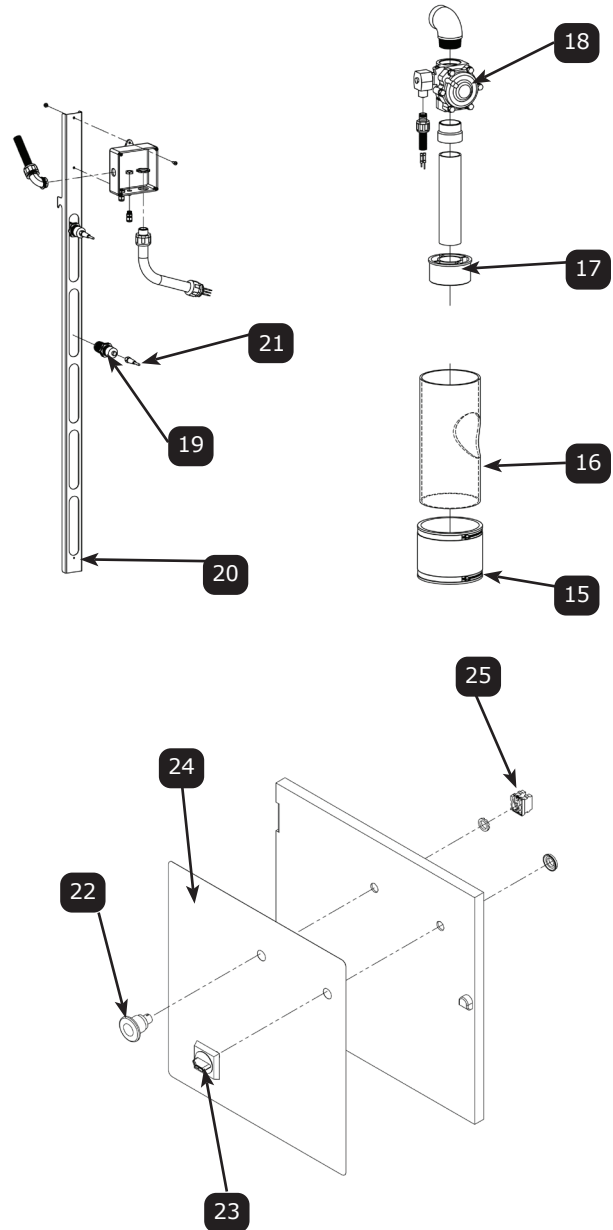
Tool Assembly, Air Bleed



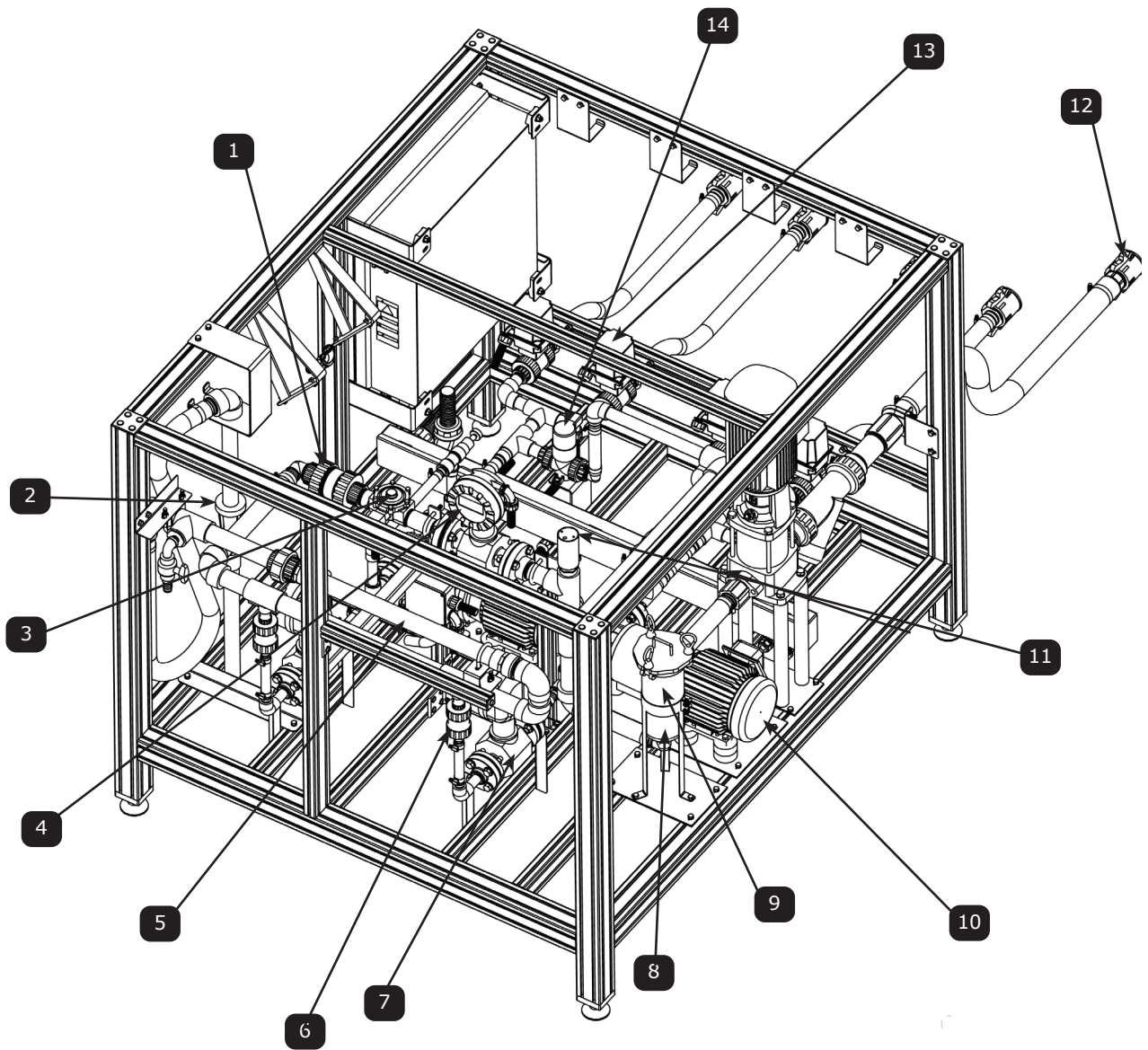
PART NO.	⊗=OBSOLETE n/s=NOT SHOWN	DESCRIPTION	QTY REQ.
D492248		TOOL ASSY AIR BLEED	a/r

Titan Microblender

ITEM	PART NO.	 =OBSOLETE n/s=NOT SHOWN	DESCRIPTION	QTY REQUIRED (a/r=AS REQUIRED)		
	8586197		Titan Microblender Assy	6197		
	8586267		Titan Manifold Assy, Water Inlet	6267		
	8586265		Control Assy, Microblender	6265		
1	8586167		Valve, Check, Union, 1-1/2 in.	1	-	-
2	8586326		Slide, Bung, Dispensing Wand	1	-	-
3	8503078		Valve, Water, 1.50 NPT, 220/240VAC	1	-	-
4	8586165		Meter, Mag Flow, 1.50	1	-	-
5	8586088		Pipe Mixer, PVC, Inline, 1-1/2 MPT	1	-	-
6	8586147		Valve, Check, Union, 3/4 in.	1	-	-
7	8586166		Meter, Mag Flow, 1.00	1	-	-
8	8586037		Filter, Bag, Rosedale	1	-	-
9	8586035		Filter, Microblender	1	-	-
10	8586054		Pump, Chemical, 1 in. FLG, 1.5Hp	1	-	-
11	8586067	⊗	Valve, Degassing, 1/2 in. NPT, PVC	1	-	-
12	8586038		Coupling, Hose, 2 in. Cam & Groove	1	-	-
13	8586063		Valve, Ball, Union, 1 in. EAU	1	-	-
14	8586064		Valve, Union, 1 in., Solenoid, NPD	1	-	-
15	8581792		Fitting, Rubber, 6 in. Pipe	-	1	-
16	8586268		Riser, Manifold, Inlet	-	1	-
17	8586271	⊗	Bushing, RDC, PVC, 4 x 2, Reamed	-	1	-
18	8503079		Valve, Water, 2.00 NPT, 220/240VAC	-	1	-
19	8586275		Sensor, Capacitive, N.O.	-	2	-
20	8586276		Bracket, Mtg, Sensor, Water	-	1	-
21	3560766		Cable, 4 Wire, M12-Leads, 25M, SS	-	2	-
22	3560776		Switch, EStop, 60mm, Illum, Twst	-	-	1
23	4040117		Handle, Disconnect	-	-	1
24	8586259		Label, Titan	-	-	1
25	3560793		Contact, 2 NC, W/Holder	-	-	1
26	3561894		Controller, CF, 240V/1/2Hp	-	-	3
27	3561895		Disconnect, Non-Fused, 40A	-	-	1
28	3560822		Base, Module, Supply, Nodesw, BM05	-	-	1
29	3560837		Relay, 24DC, 250V, 6A, Spdt, CCB	-	-	4
30	3559420		Relay, 24VDC, 2CO	-	-	4
31	3559414		Power Supply, 10A, 24VDC	-	-	1
32	3558274		Bracket, End,Conn, Din Rail Mtg	-	-	8
33	3559417		Terminal Block, End Cap, 2-Level	-	-	1
34	3559416		Terminal, Block, 2-Level	-	-	16
35	3559012		Barrier, Conn, Din Rail Mtg	-	-	9
36	3559007		Connector, Jumper	-	-	14
37	3558253		Connector, Pwr, Din Rail Mtg	-	-	22
38	3560825		Module, 120Out, 24DC, DO9322	-	-	1
39	3560824		Module, 485/422 Comm, CS1030	-	-	1
40	3559422		Blank, X20	-	-	1
41	3559413		Module, Universal Mixed, X20	-	-	3
42	3560819		Modual, 4CH Analog, AI4622	-	-	1
43	3561411		Breaker, 8A, 2 Pole	-	-	1
44	3561908		Adapter, Modbus	-	-	3
45	3559421	⊗	Relay, 4PDT, 24VDC, W/Base	-	-	1
(Note: P/N 3559421 is no longer available. The following three components must be ordered.)						
	3562046		Relay, 24VDC, 7 A, 4 Pole	-	-	1
	3562047		EMC Suppr Module, 6-24VDC	-	-	1
	3562048		Socket, Relay, 55 Series	-	-	1
46	4029127		Base Module, I/O Unit, X20	-	-	7
47	4029128		Bus Receiver, X2X Link, X20	-	-	1
48	4029131		Term Block, 12 Pin, X20	-	-	8

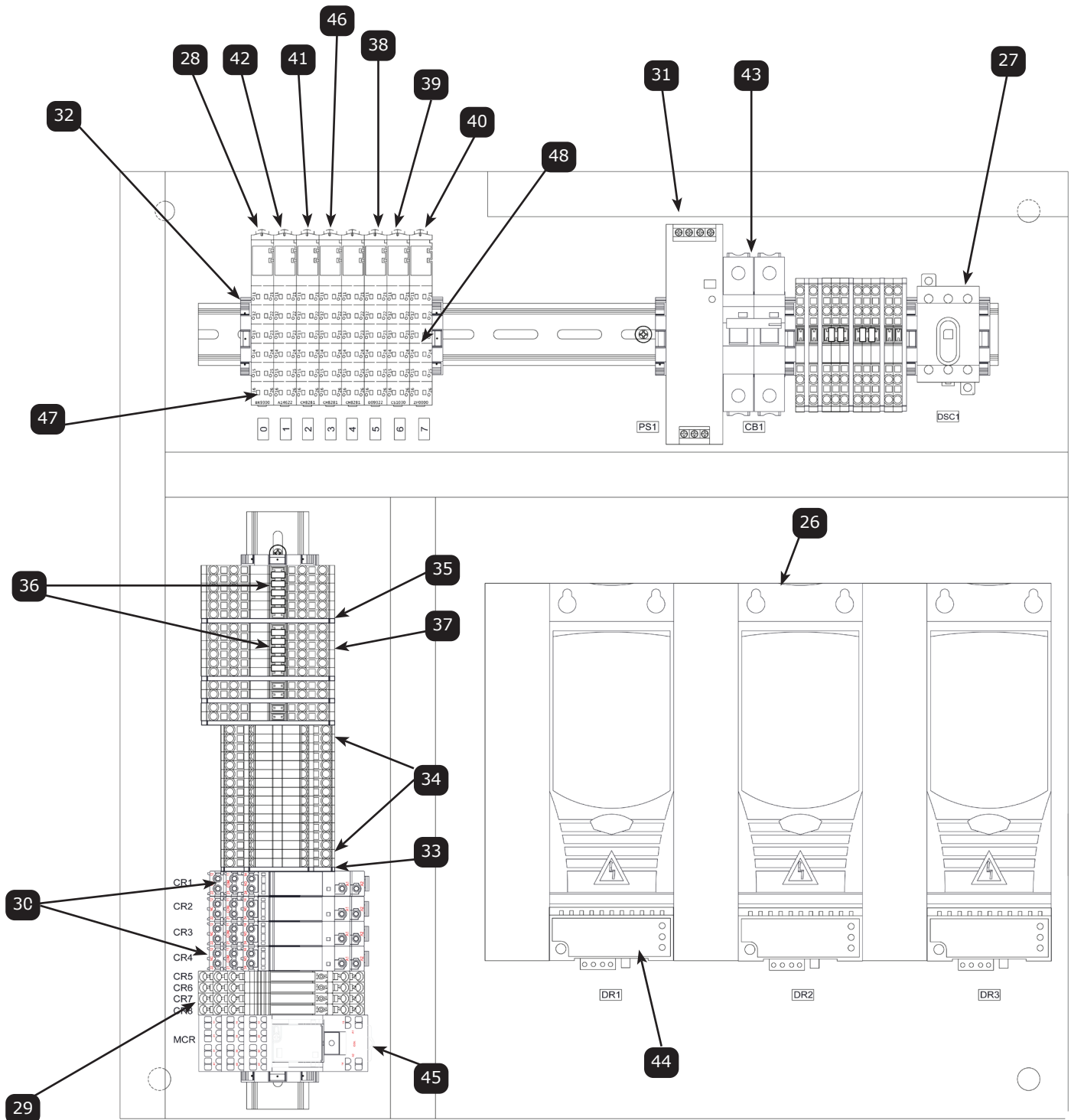


Titan Microblender cont'd



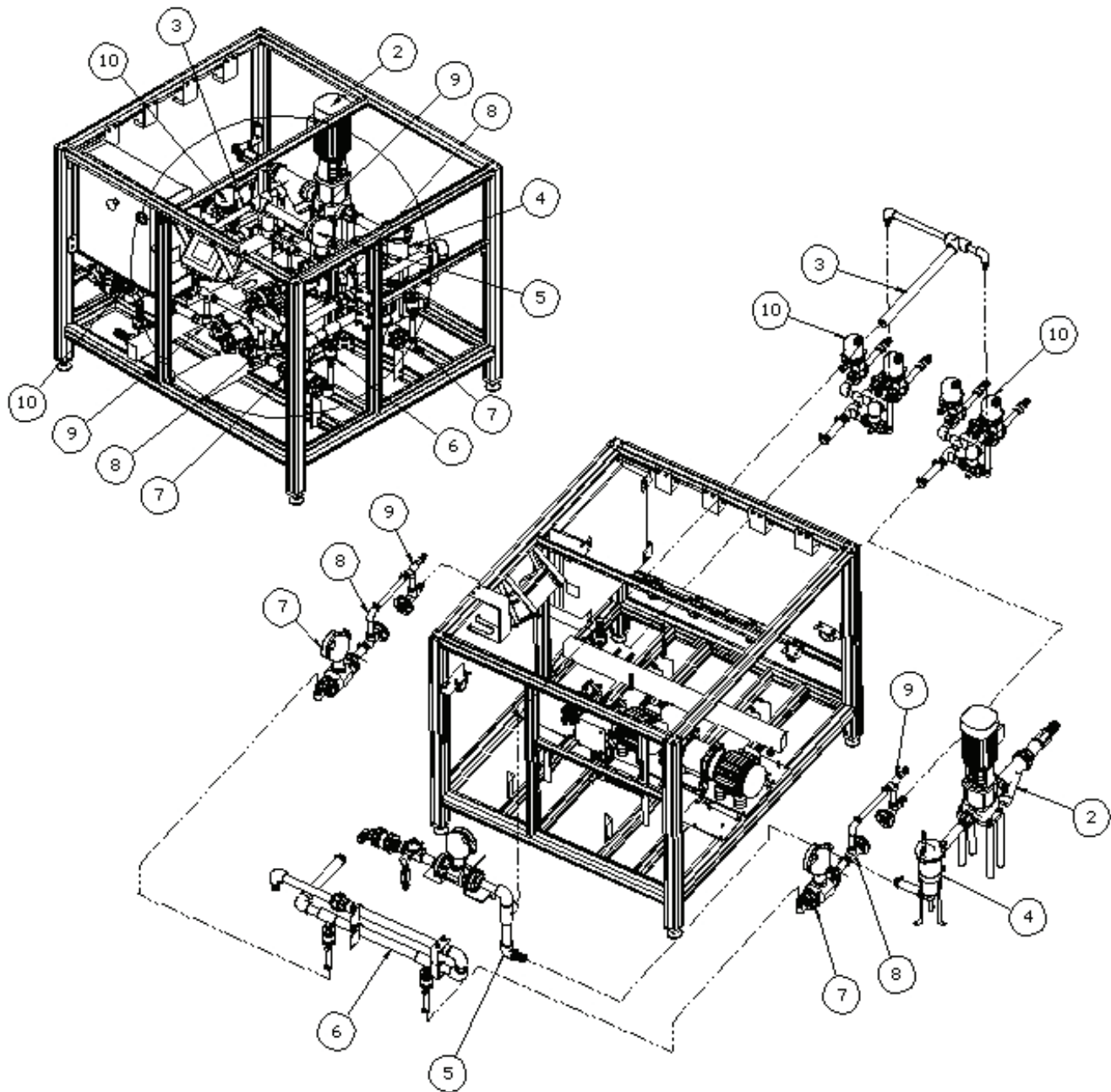
Titan Microblender cont'd

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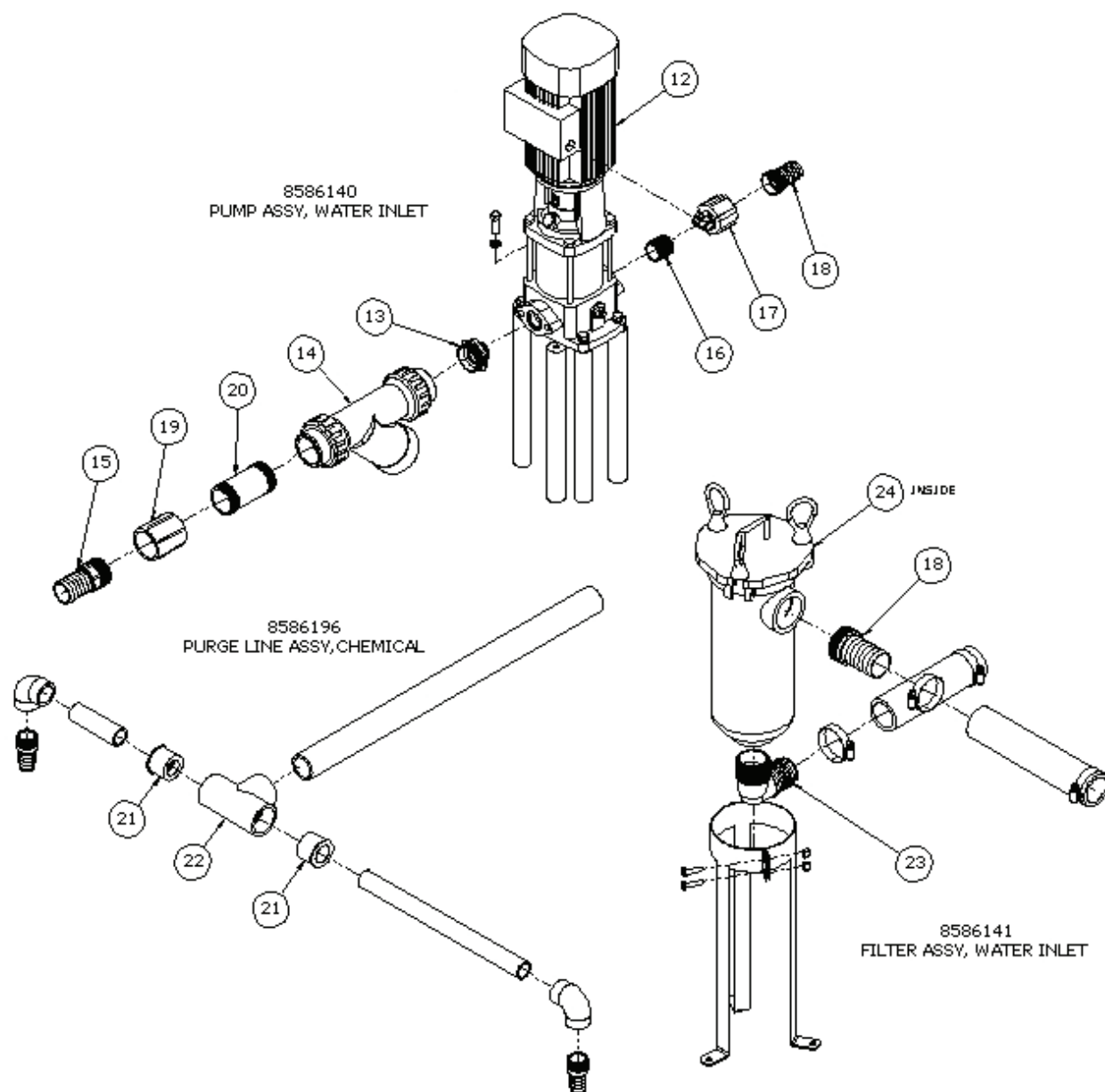


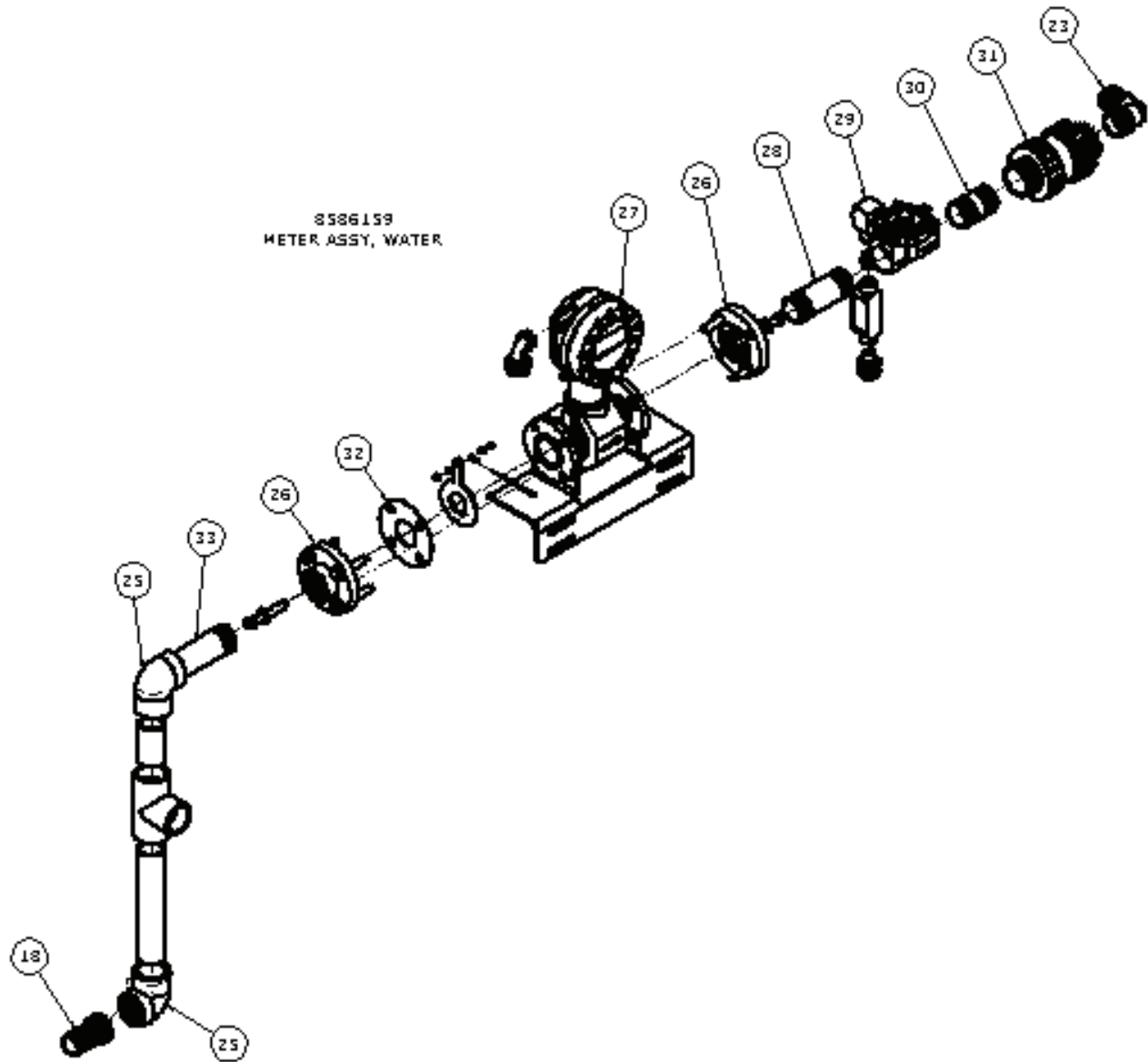
Titan Microblender, December 2016

ITEM	PART NO.	⊗=OBSOLETE n/s=NOT SHOWN	DESCRIPTION	QTY. REQ.
-	8586140		PUMP ASSY, WATER INLET	140
-	8586196		PURGE LINE ASSY, CHEMICAL	196
-	8586141		FILTER ASSY, WATER INLET	141
-	8586159		METER ASSY, WATER	159
-	8586145		MIXING UNIT ASSY, CHEMICAL	145
-	8586178		METER ASSY, CHEMICAL	178
-	8586175		OUTLET ASSY, CHEMICAL	175
-	8586173		INLET ASSY, CHEMICAL, METER	173
-	8586138		INLET ASSY, CHEMICAL	138
1	8586050		PUMP,BOOSTER,30GPM,60PSI,2HP	1 - - - - -
2	8586047		NIPPLE,RDCR,PP,SCH 80,2 X1-1/4	1 - - - - -
3	8586049		STRAINER,Y,PVC,2" NPT	1 - - - - -
4	8586039		ADAPTER,NYL,2 MPT X 2 HOSE	1 - - - - -
5	8586046		NIPPLE,CLOSE,PVC,SCH80,1.25NPT	1 - - - - -
6	8586051		COUPLING,RDCR,PP,SCH80,1.5X1.2	1 - - - - -
7	8586036		ADAPTER,PVC,1-1/2MPTX1-1/2HOSE	1 - 1 1 - - - -
8	8586200		COUPLING,PVC,SCH 80,2" NPT	1 - - - - -
9	8586199		NIPPLE,PVC,SCH 80,2" NPT X 5"	1 - - - - -
10	8586195		BUSHING,RDC,1-1/2 PIPE X1 PIPE	- 2 - - - - -
11	8586082		TEE,PVC,SCH 80,1 1/2" SXSXS	- 1 - - - - -
12	8586096		ELB,90,PVC,1 1/2MPTX1 1/2BARB	- - 1 1 - - - -
13	8586037		FILTER,BAG,ROSEDALE	- - 1 - - - - -
14	8586095		ELBOW,90DEG,PVC,1 1/2X1 1/2FPT	- - - 2 3 - - - -
15	8586164		FLANGE,PVC,1-1/2 FPT	- - - 2 - - - -
16	8586165		METER,MAG FLOW,1.50	- - - 1 - - - -
17	8586162		NIPPLE,PVC,SCH 80,1-1/2NPT X 5	- - - 1 - - - -
18	8583078		CONVERTOR	- - - 1 - - - -
19	8586163		NIPPLE,PVC,SCH 80,1-1/2NPT X 3	- - - 1 1 - - - -
20	8586167		VALVE,CHECK,UNION,1-1/2"	- - - 1 - - - -
21	8586168		GASKET,FLG,FULL W/HOLES,1-1/2"	- - - 1 - - - -
22	8592184		NIPPLE,PVC,SCH 80,1-1/2 X 6	- - - 1 - - - -
23	8586088		PIPE MIXER,PVC,INLINE,1 1/2MPT	- - - - 1 - - - -
24	8586090		TEE,PVC,1 1/2 X1 1/2X 3/4" FPT	- - - - 2 - - - -
25	8586078		UNION,PVC,SCH 80,1-1/2NPTX SKT	- - - - 1 - - - -
26	8586113		U-BOLT,POLYURETHANE,3/8-16 X 2	- - - - 4 - - - -
27	8586147		VALVE,CHECK,UNION,3/4"	- - - - 2 - - - -
28	8592183		ELBOW,90,PVC,SCH80,1-1/2 FPT	- - - - 1 - - - -
29	8592179		FLANGE,PVC,1" FPT	- - - - 2 1 1 -
30	8586166		METER,MAG FLOW,1.00	- - - - 1 - - - -
31	8586169		GASKET,FLG,FULL W/HOLES,1"	- - - - 1 - - - -
32	8586191		RING,GROUNDING,1",SS	- - - - 1 - - - -
33	8586065		VALVE,PRESSURE RELIEF,3/4"NPT	- - - - - - 1 -
34	8589599		CROSS,PVC,SCH 80,1",SXSXSXS	- - - - - - - 1
35	8586061		NIPPLE,HALF,PVC,SCH 80,1 X 3	- - - - - - - 3
36	8589600		SENSOR,TEMP,TITAN	- - - - - - - 1
37	8586064		VALVE,UNION,1",SOLENOID,NPD	- - - - - - - 1
38	8586063		VALVE,BALL,UNION,1",EPM	- - - - - - - 2
39	1469004		COUPLING,PVC,SCH 80,THRD,1 X 1	- - - - - - - 2

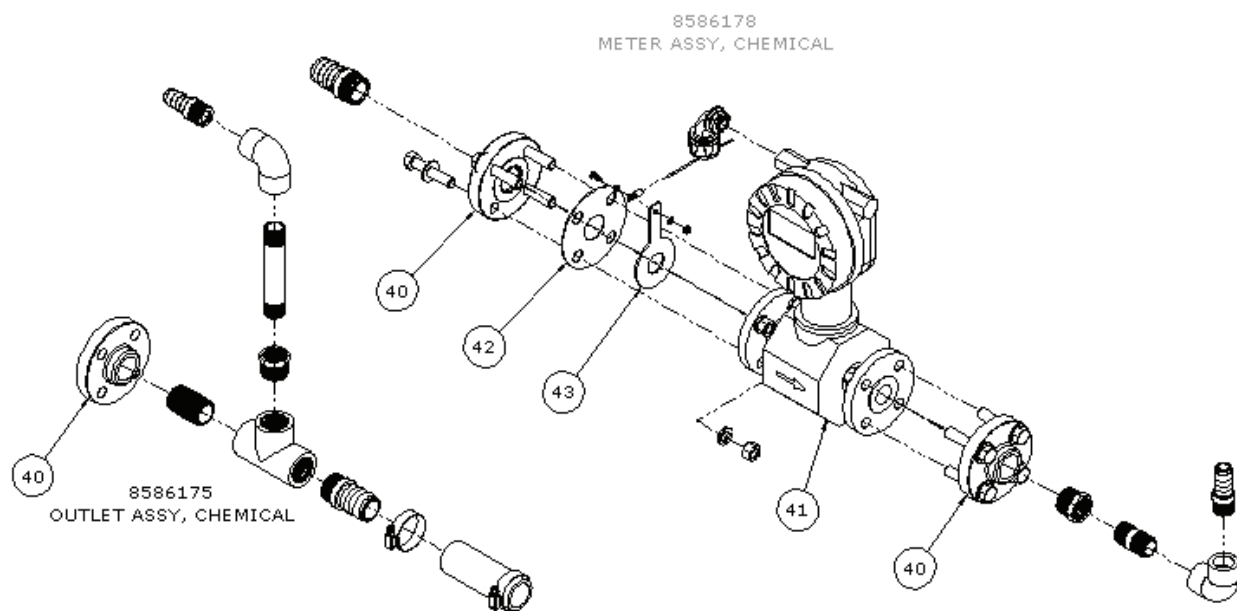
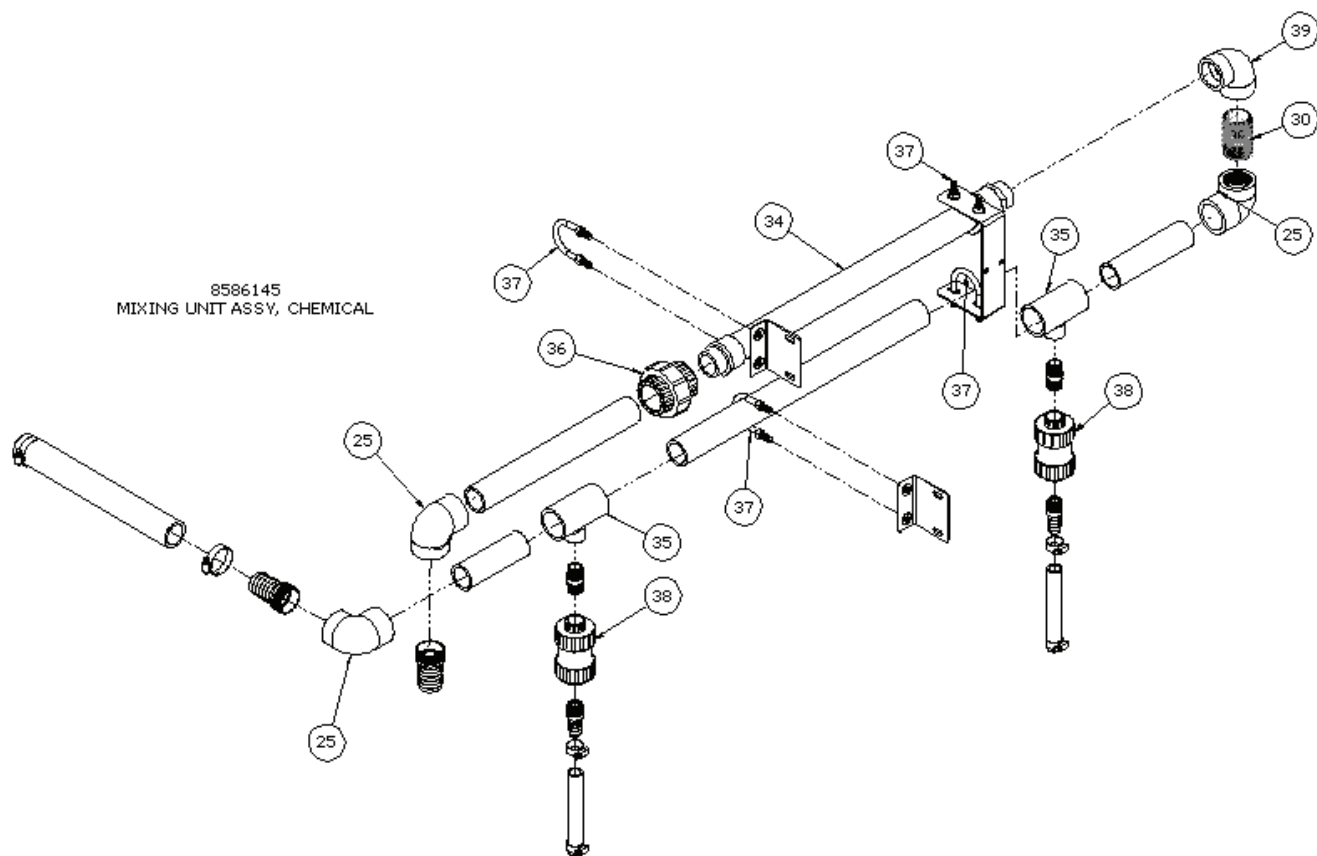


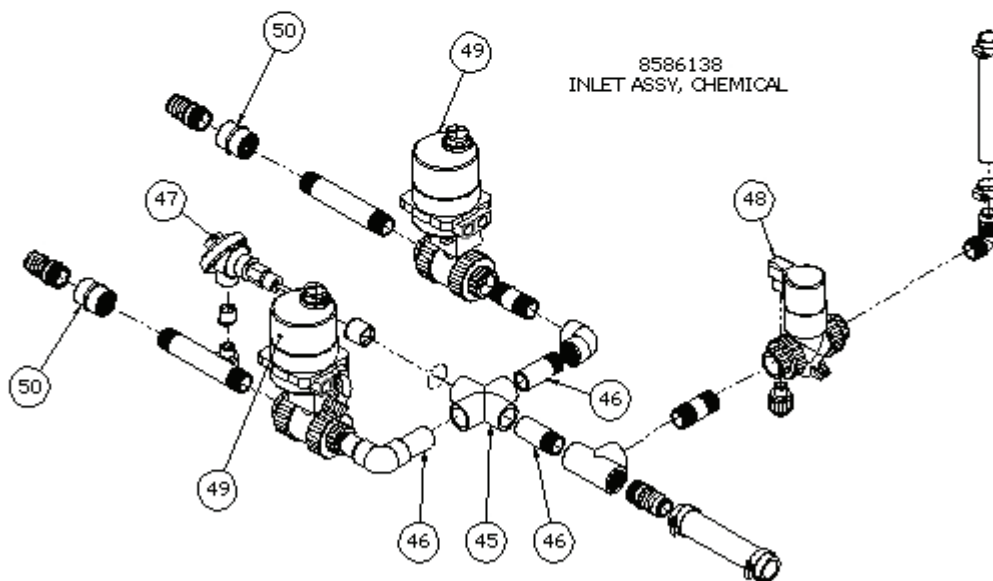
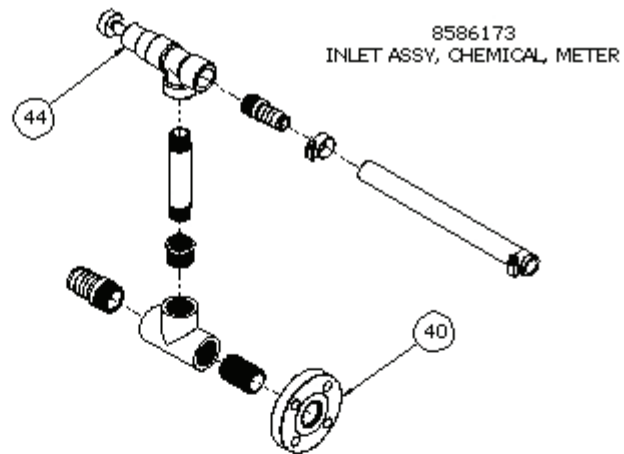
Titan Microblender, December 2016, cont.



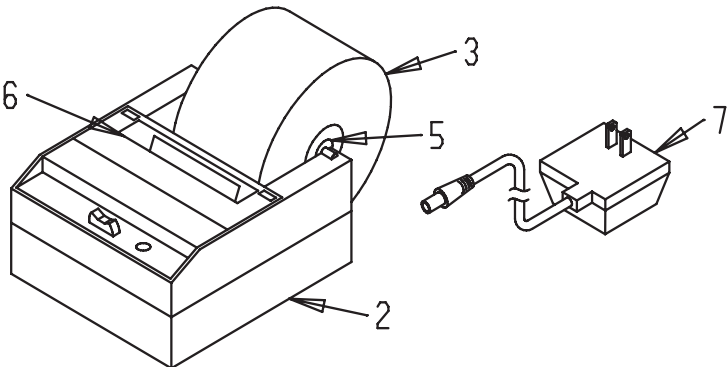


Titan Microblender, December 2016, cont.

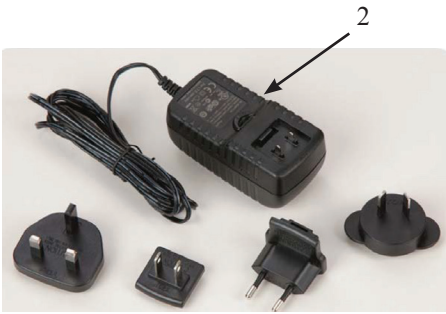




Serial Printer Kits



ITEM	PART NO.	⊗=OBSOLETE n/s=NOT SHOWN	DESCRIPTION	QTY REQUIRED (a/r=AS REQUIRED)	
	3556421	⊗	Kit, Prntr, Serial, 230V, w/Cable	6421	
	3556397	⊗	Kit, Prntr, Serial, 120V, w/Cable	6397	
1	3555514	n/s	Cable Assy, RS-232, w/Xient Prot	1	1
2	3556420	⊗	Printer, Serial, 230V	1	-
	3556396	⊗	Printer, Serial, 120V	-	1
3	3556459	⊗	Paper, Printer, 1 Roll	a/r	a/r
4	3556460	⊗	Ribbon, Printer	a/r	a/r
5	3556463	⊗	Spindle, Printer	1	1
6	3556464	⊗	Cutter, Window	1	1
7	3556462	⊗	Transformer, 230V	1	-
	3556461	⊗	Transformer, 120V	-	1



ITEM	PART NO.	⊗=OBSOLETE n/s=NOT SHOWN	DESCRIPTION	QTY REQUIRED (a/r=AS REQUIRED)
	3561976	⊗	Kit,Prntr,100-240V,w/Serial CBL	1976
1	3561977	⊗	Printer, 100-240V, Serial	1
	8591526	⊗	Printer, CP103	1
2	3561978	⊗	Power Supply, 100-240V	1
	8591525	⊗	Power Supply, Printer, CP103	1
3	3561979	n/s	Cable Assy, Serial, PS/2	1
4	3561980	⊗	Ribbon, Printer, STD, Black	a/r
	8591523	⊗	Ribbon, Printer, CP103	a/r
5	3561982	⊗	Paper,Printer, Roll	a/r
	8591524	⊗	Paper, Printer, CP103	a/r

Communication Assembly - TouchPoint and SmartDairy Control

SECTION H EFFECTIVE:	PAGE 19 2/8/17
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Dip Switches for EasySync

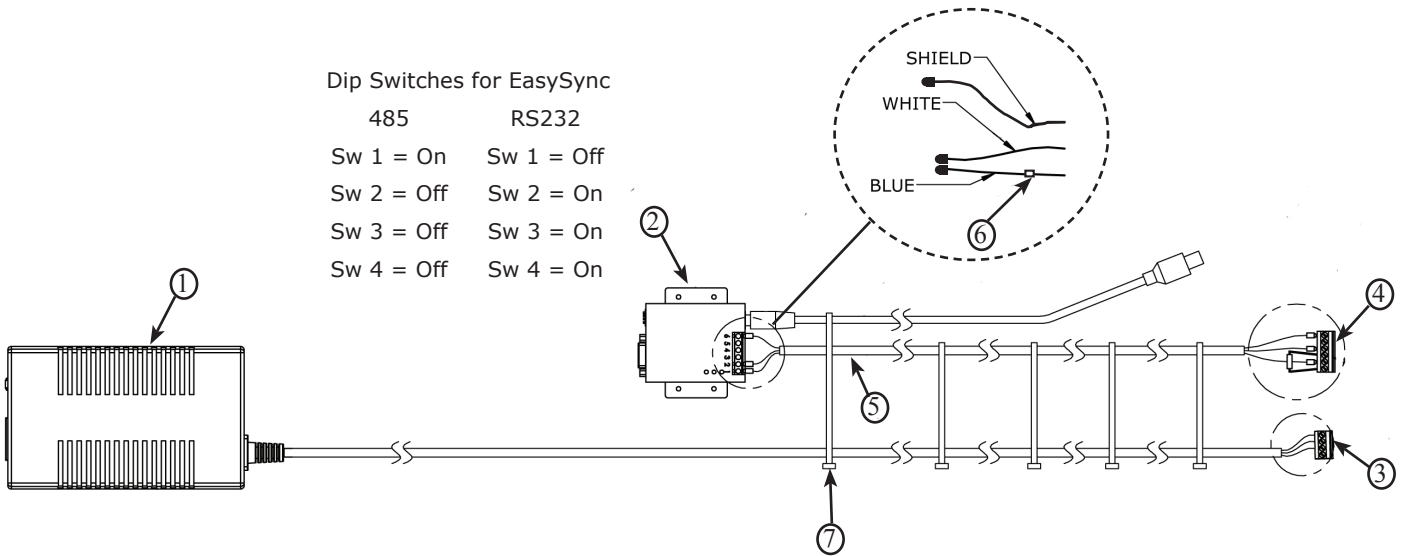
485 RS232

Sw 1 = On Sw 1 = Off

Sw 2 = Off Sw 2 = On

Sw 3 = Off Sw 3 = On

Sw 4 = Off Sw 4 = On



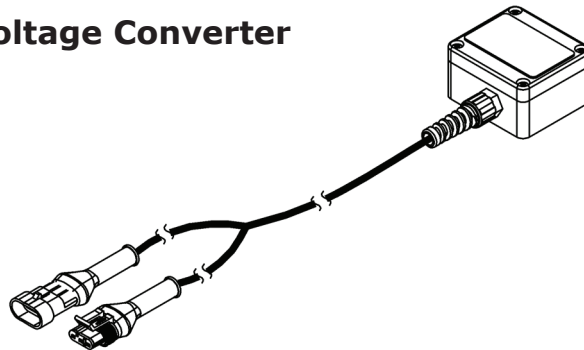
ITEM	PART NO.	⊗=OBSOLETE n/s=NOT SHOWN	DESCRIPTION	QTY REQUIRED (a/r=AS REQUIRED)
	3559488		Comm. Assy, T-Pnt & Smart Ctrl	9448
1	3558985		Power Supply, 24VDC, 6A, Desk	1
2	3559487		Converter, Communication	1
3	3559203		Conn, Term Block, 4-Pin, 5MM	1
4	3559205		Conn, Term Block, 6-Pin, 5MM	1
5	3559244		Cable Assy, Comm, 6.17FT	1
6	3557453		Termination, Prism	1
7	1979001		Tie, Cable, 5.87 x .09	5

Stainless Steel Cow Magnet



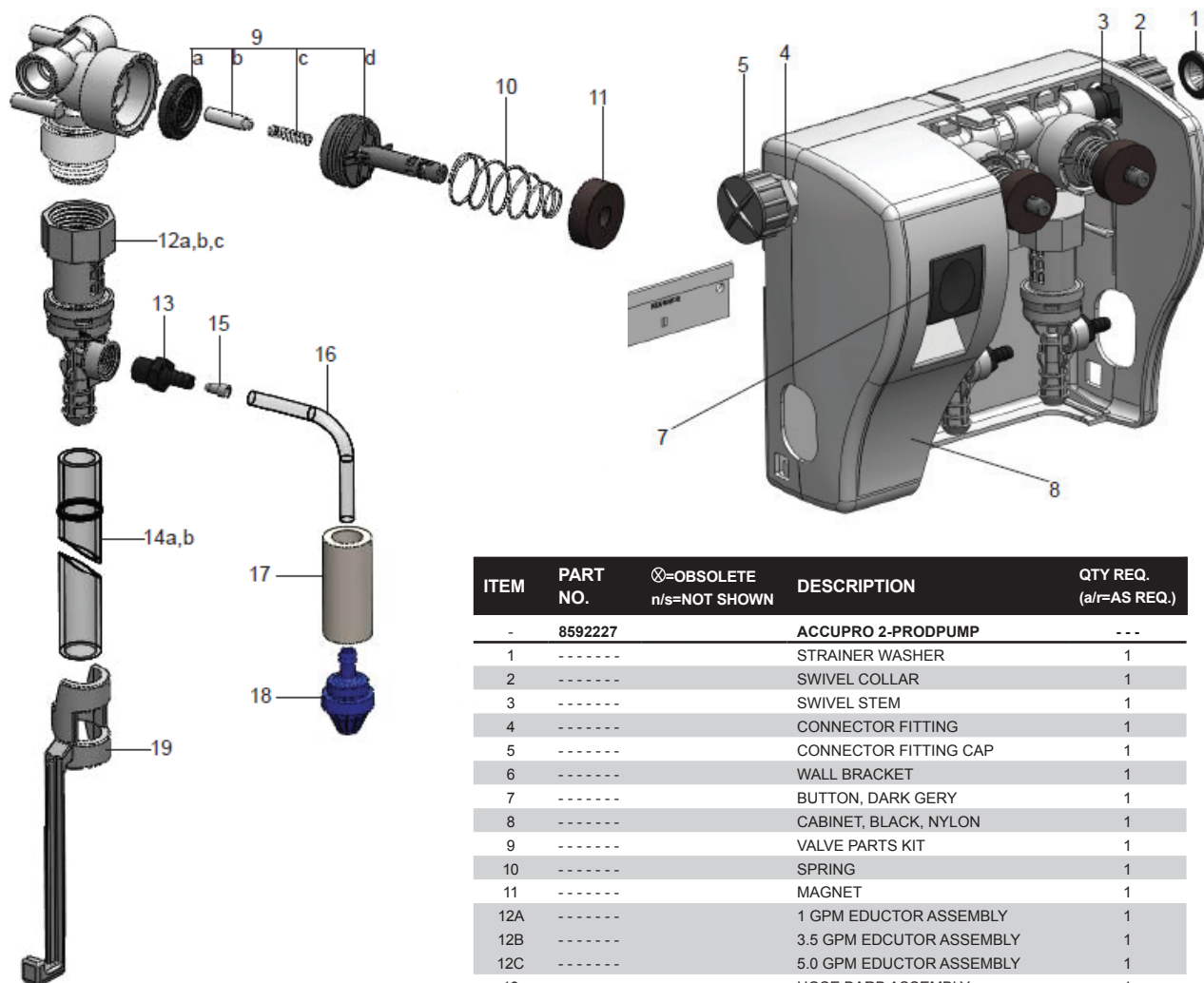
ITEM	PART NO.	⊗=OBSOLETE n/s=NOT SHOWN	DESCRIPTION	QTY REQUIRED (a/r=AS REQUIRED)
1	5100583		Magnet, Cow, Stainless Steel	a/r

Pulsation Voltage Converter



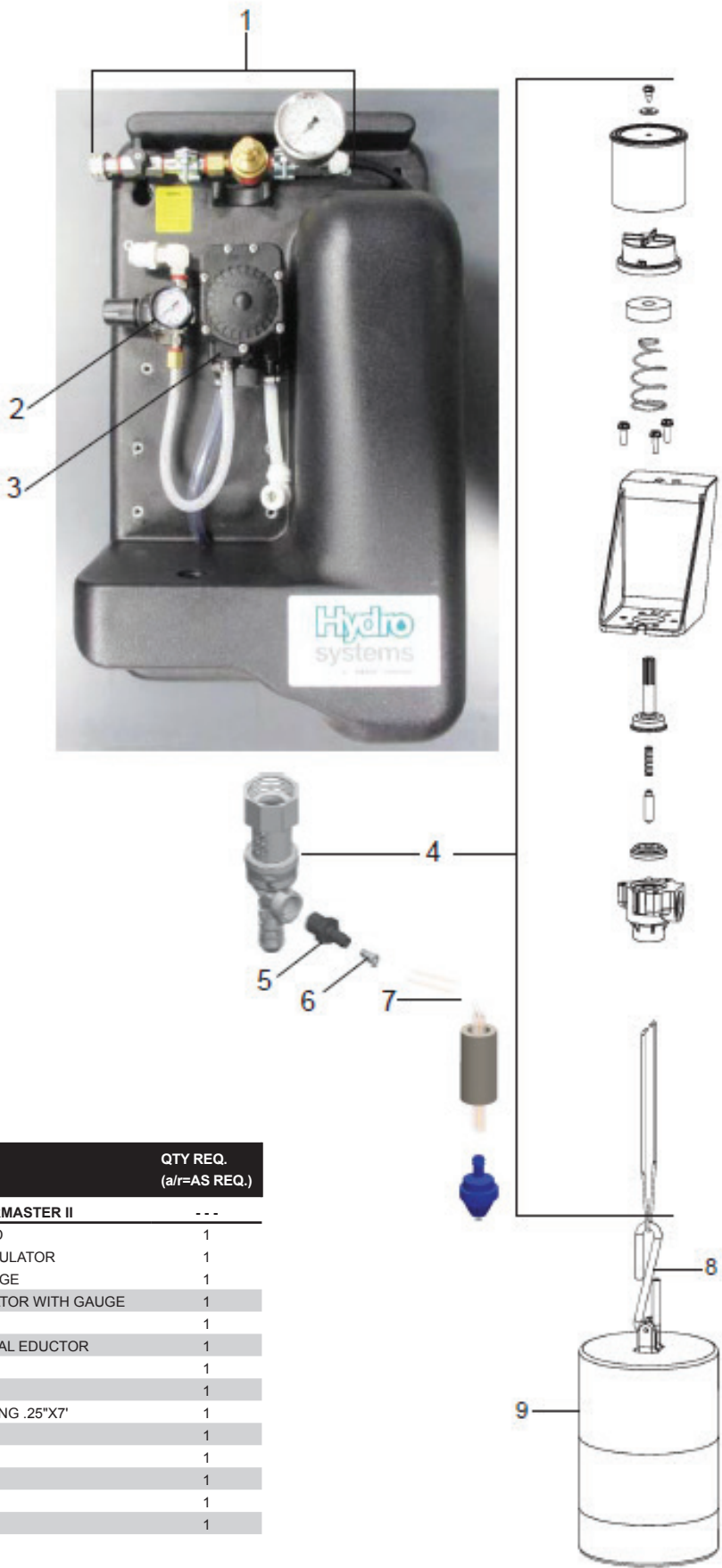
ITEM	PART NO.	⊗=OBSOLETE n/s=NOT SHOWN	DESCRIPTION	QTY REQUIRED (a/r=AS REQUIRED)
---	3562153		ENCLOSURE ASSY,VOLT CONV,PULS	a/r

AccuPro Pump



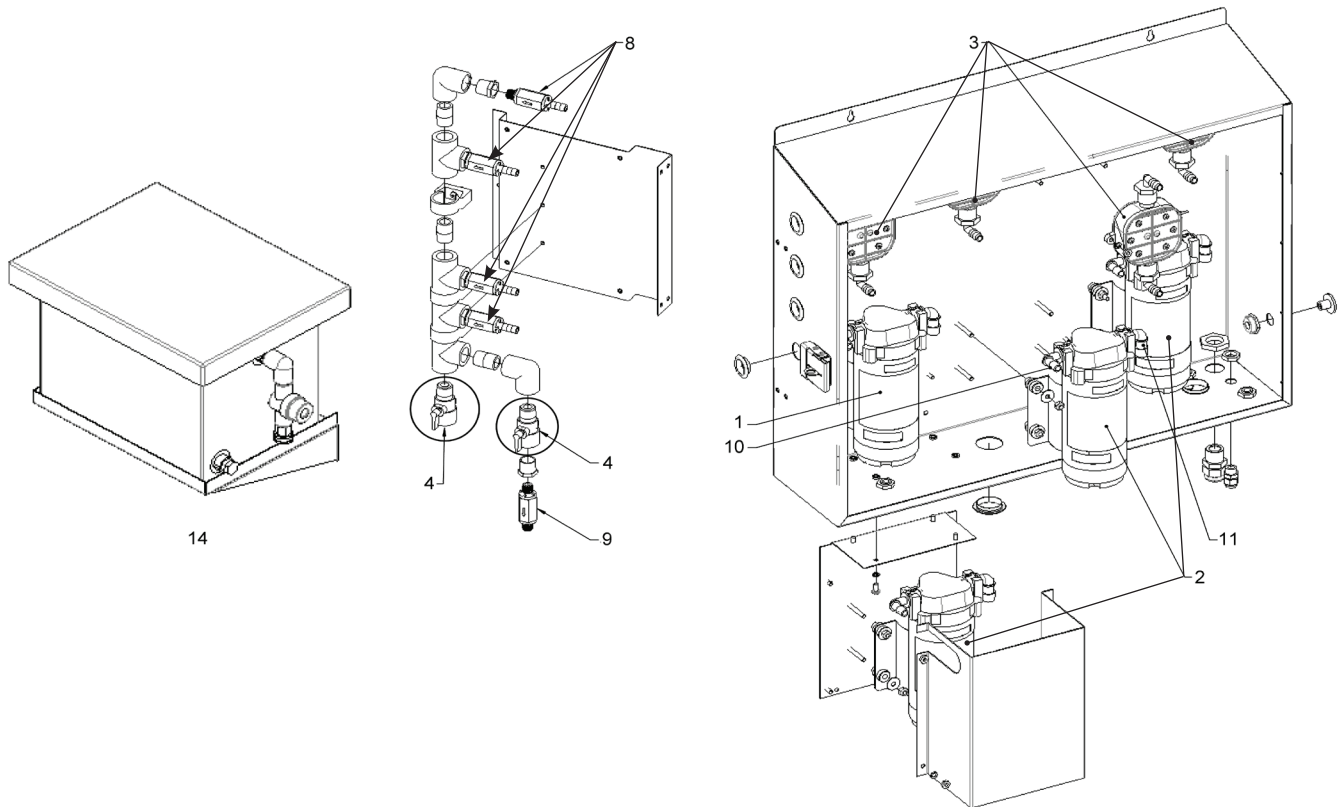
ITEM	PART NO.	ⓧ=OBSOLETE n/s=NOT SHOWN	DESCRIPTION	QTY REQ. (a/r=AS REQ.)
-	8592227		ACCUPRO 2-PRODPUMP	---
1	-----		STRAINER WASHER	1
2	-----		SWIVEL COLLAR	1
3	-----		SWIVEL STEM	1
4	-----		CONNECTOR FITTING	1
5	-----		CONNECTOR FITTING CAP	1
6	-----		WALL BRACKET	1
7	-----		BUTTON, DARK GERY	1
8	-----		CABINET, BLACK, NYLON	1
9	-----		VALVE PARTS KIT	1
10	-----		SPRING	1
11	-----		MAGNET	1
12A	-----		1 GPM EDUCTOR ASSEMBLY	1
12B	-----		3.5 GPM EDCUTOR ASSEMBLY	1
12C	-----		5.0 GPM EDUCTOR ASSEMBLY	1
13	-----		HOSE BARB ASSEMBLY	1
14A	8592230		DISCHARGE HOSE	1
14B	-----		3.5 GPM DISCHARGE TUBE	1
15	8592238		METERING TIP KIT	1
16	8592235		CHEMICAL PICK UP TUBING .25X7'	1
17	8592234		CERAMIC WEIGHT	1
18	8592236		FOOT VALVE	1
	-----		HOSE HOOK, DARK GREY	1
	-----		HOSE HOOK, SKY BLUE	1
19	-----		HOSE HOOK, RED	1
	-----		HOSE HOOK, GREEN	1
	-----		HOSE HOOK, LIGHT GREY	1
	-----		HOSE HOOK, YELLOW	1
20	8592229	n/s	CHECK VALVE VITON SLIM	1
21	-----	n/s	SECURITY SCREW	1

Parlor Master Hydro System



ITEM	PART NO.	⊗=OBSOLETE n/s=NOT SHOWN	DESCRIPTION	QTY REQ. (a/r=AS REQ.)
-	8592228		HYDROSYSTEMPARLORMASTER II	---
1	8592233		WATER INLET MANIFOLD	1
	-----		WATER PRESSURE REGULATOR	1
	-----		WATER PRESSURE GAUGE	1
2	-----		AIR PRESSURE REGULATOR WITH GAUGE	1
3	8592237		AIR DIAPHRAGM PUMP	1
4	8592239		MANIFOLD, WTR BDY, DUAL EDUCATOR	1
5	-----		HOSE BARB, 1/4"	1
6	8592238		METERING TIP KIT	1
7	8592235		CHEMICAL PICKUP TUBING .25"X7"	1
8	-----		S-HOOK	1
9	8592231		FLOAT ASSEMBLY	1
10	8592236	n/s	FOOT VALVE	1
11	8592234	n/s	CERAMIC WEIGHT	1
12	8592232	n/s	TWIST2CLEAN FILTER	1

On-Farm Blending Unit



ITEM	PART NO.	⊗=OBSOLETE n/s=NOT SHOWN	DESCRIPTION	QTY REQUIRED (a/r=AS REQUIRED)	
	8589982		Mixing, Dosing System, BM, 3-Pump	9982	
	8589983		Mixing, Dosing System, BM, 4-Pump	9983	
1	8589416		PUMP,EDP,EPDM,WATER	1	1
2	8589415		PUMP,EDP,VITON,CHEM	2	3
3	8589414		METER,FLOW	3	4
4	8589413		VALVE,BALL,PVC,VITON	2	2
5	8589412	n/s	PCB,CONTROLLER	1	1
6	8589411	n/s	PCB,I/O	1	1
7	8589410	n/s	PCB,MEMORY MOD	1	1
8	8589409		VALVE,CHECK,1/3# MAN	3	4
9	8589408		VALVE,CHECK,1/3# CAL	1	1
10	8589407		FITTING,VITON,PUMPOUT	3	4
11	8589406		FITTING,VITON,PUMP IN	3	4
12	8589405	n/s	VALVE ASSY,PUMP,EPDM	1	1
13	8589404	n/s	VALVE ASSY,PUMP,VITON	2	3
14	8589452		TANK,WATER/OXIDANT	1	Min. 1
15	8589984 ¹	n/s	3-PUMP MAINT. KIT, 6 MONTHS	a/r	-
16	8589985 ²	n/s	3-PUMP MAINT. KIT, 12 MONTHS	a/r	-
17	8589986 ³	n/s	4-PUMP MAINT. KIT, 6 MONTHS	-	a/r
18	8589987 ⁴	n/s	4-PUMP MAINT. KIT, 12 MONTHS	-	a/r
19	8591024	n/s	SWITCH,15",MULTIPOINT,LIQ LVL	a/r	a/r
20	8591025	n/s	SENSOR,TEMP,IODINE,25FT CBL	a/r	a/r

¹ Kit contains (3) 8589407, (3) 8589406, (1) 8589408, (3) 8589409

² Kit contains (3) 8589407, (3) 8589406, (1) 8589408, (3) 8589409, (1) 8589405, (2) 8589404

³ Kit contains (4) 8589407, (4) 8589406, (1) 8589408, (4) 8589409

⁴ Kit contains (4) 8589407, (4) 8589406, (1) 8589408, (4) 8589409, (1) 8589405, (3) 8589404